AWARD/CONTRACT				act Is A Rated Order			Rating DOA5	Page 1 (	<b>Of</b> 39	
				Under DPAS (15 CFR 700) Effective Date			4. Requisition/Purchase Request/Project No.			
DAAE 2	0-00-D-0082	2		2	2000JUL27 SEE SCHEDULE					
5. Issue			Code	W52H09			(If Other	r Than Item 5)	Code	S1103A
TACOM-ROCK ISLAND				DCMC 2	ATLANTA	`	,			
AMSTA	-LC-CSC-A				805 W	ALKER STRE	ET SUIT	E 1		
	GROSS (309				MARIE	TTA GA 3	0060-27	89		
ROCK ISLAND IL 61299-7630										
e-mail	address: GI	ROSSS@RIA.ARMY.MIL				SCD	C <b>P</b> .	AS NONE AD	<b>РРТ</b> но	
		ss Of Contractor (No. Street, C	ity, County,	State, An	d Zip Code	e) 8.	Delivery	7		
	IANUFACTURIN						FOE	3 Origin X Other (See	Below) SEE S	CHEDULE
	EAST INDUST BOX 24257	RIAL PARK				9.		t For Prompt Payment	<del>Delott)</del>	
	BIA SC 29	9224				7.	Discoun	or or romper ayment		
TYPE	BUSINESS: I	Large Business Performing	in U.S.					t Invoices Unless Otherwise Specified)	Ite	
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	uiority For U 0 U.S.C. 2304	sing Other Than Full And Ope $G(\mathbf{c})(1)$ $\square$ 41 U.S.O	-	n: )	14. Accou	nting And A	Appropri	ation Data		
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	. Item No.	15B. Schedule Of Sup	plies/Services	S	15C. Qu		15D. Un	it 15E. Unit Price	15F. Am	ount
SEE S	CHEDULE	CONTRACT TYPE: Firm-Fixed-Price				D OF CONTR upply Cont		nd Priced Orders		
Cor	ntract Expi	ration Date: 2003MAY30				15G. To	otal Amo	ount Of Contract	\$0.00	
				16. Ta	Table Of Contents					
(X)	Section	Description		Page(s)	(X)	Section	<u> </u>	Description		Page(s)
X	A	Part I - The Schedule Solicitation/Contract Form		1	X	Part II - C				24
X	B	Supplies or Services and Price	os/Costs	7			Contract Clauses III - List Of Documents, Exhibits, And Other Attachment			
X	С	Description/Specs./Work Stat		8	Х	J		f Attachments	thei Attachine	38
X	D	Packaging and Marking	ement	9	Α			tations And Instructions		36
X	E	Inspection and Acceptance		11		K	_	sentations, Certifications, a	nd	<u> </u>
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X	G	Contract Administration Data	a	17		L	-	, Conds., and Notices to Of	 ferors	
Х	Н	Special Contract Requiremen		18		M		ation Factors for Award		
			racting Offic	cer Will C	Complete It	tem 17 Or 18	8 As App	licable		
17. X	Contractor	's Negotiated Agreement (Cor						not required to sign this doc	cument.) Your	offer on
		document and return 2 signe				on Number			ing the addition	
issuing	office.) Con	tractor agrees to furnish and d	eliver all iten	ns	changes n	nade by you	which a	dditions or changes are set i	forth in full ab	ove, is
		ervices set forth or otherwise id			hereby accepted as to the items listed above and on any continuation sheets. This					
	•	tion sheets for the consideration						act which consists of the fol		
	-	gations of the parties to this con rned by the following document		•				and your offer, and (b) this is necessary.	award/contrac	ct. No
-	_	the solicitation, if any, and (c) s		ns.	rurther ex	mii actual d	ocument	is necessary.		
		tifications, and specifications, a								
		reference herein. (Attachments	are listed							
herein.	,	- Of Ci (T) - O P + O			204 27	Of C - 1	4:	· C·		
19A. N	ame And Titl	e Of Signer (Type Or Print)				ne Of Contra	acting Of	ncer		
							RMY.MIL	(309) 782-0243		
19B. N	ame of Contr	actor	19c. Date S	Signed	20B. Unit	ed States Of	America	a	20C. Date S	igned
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By	• , ,				By		SIGNED/	O 800		
(Signature of person authorized to sign) NSN 7540.01.152.8060				(Sigi 25-106	nature of Co	ntracting	g Officer) Standard Form 26 ()	Day 4 95)		

### **Reference No. of Document Being Continued**

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Name of Offeror or Contractor: F N MANUFACTURING INC

SECTION A - SUPPLEMENTAL INFORMATION

Solicitation DAAE20-00-R-0100 is hereby awarded as a 3 year Indefinite Delivery Quantity (IDIQ) contract for the M240B, Heat Shields and Bipod Assemblies, as a result of FNMI's electronic proposal received on May 12, 2000. This proposal is incorporated by reference only. All other terms and conditions of the solicitation are applicable to this award. Delivery Order 0001 that obligates the guanranteed minimum order quantity will be issued concurrently.

2. Following are the date of the Ordering Periods (OP) covered by this award:

Ordering Period (OP) 1: Award Date - 30 May 2001 Ordering Period (OP) 2: 01 June 2001 - 30 May 2002 Ordering Period (OP) 3: 01 June 2002 - 30 May 2003

- 3. All Delivery Orders will be issued unilaterally, with firm delivery dates, untilizing FNMI's unit prices for the applicable quantity range by ordering period. The delivery schedule will be established to start not later than 168 days after receipt of the delivery order at 250 units per month for clin 0001 and 100 units per month for clin 0002. F.O.B. Destination.
- 4. FNMI's pricing of all ranges and Ordering Periods is incorporated at attachment 004 to this award.
- 5. Submittal of the Phosphate Coating Procedure is hereby waived unless the Heatshield Assembly and Bipod Assembly are not phosphated at FNMI, then the procedure must be submitted for approval.
- 6. Subcontracting Plan is accepted and incorporated as attachment 005 to this award.

\*\*\* END OF NARRATIVE A002 \*\*\*

Regulatory Cite \_\_\_\_\_ Title \_\_\_\_\_ Date

ттт./190

(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.

NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES

- (b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.
- (c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for approporate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(AA7020)

A-1

A-2 52-201-4501 TACOM-RI NOTICE ABOUT TACOM-RI OMBUDSMAN

NOV/1995

- a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.
  - b. If you think that this solicitation:
    - 1. has inappropriate requirements; or
    - 2. needs streamlining; or
    - 3. should be changed

CONTINUATION SHEET	Reference No. of Document Bei	<b>Page</b> 3 <b>of</b> 39	
CONTINUATION SHEET	PIIN/SIIN DAAE20-00-D-0082	MOD/AMD	

Name of Offeror or Contractor: f n manufacturing inc

you should first contact the buyer or the Procurement Contracting Officer (PCO).

- c. The buyer's name, phone number and address are on the cover page of this solicitation.
- d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI AMSTA-CM-CR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3223

Electronic Mail Address: AMSTA-CM-CR@ria.army.mil

- e. If you contact the Ombudsman, please provide him with the following information:
  - (1) TACOM-RI solicitation number;
  - (2) Name of PCO;

TACOM-RT

- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

A-3 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

A-4 52.211-4506 INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL DEC/1997

TACOM-RI SPECIFICATIONS AND STANDARDS

- (a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.
- (b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILIT	ARY/FEDERAL	LOCATION OF	FACILITY	ACC
		SPEC/STANDARD	REQUIREMEN	NT	

- (c) An offeror proposing to use an SPI process under this soliciltation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.
- (d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.
  - (e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

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Name of Offeror or Contractor: F N MANUFACTURING INC

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN	PRICE \$
CLIN	PRICE \$
CLIN	PRICE \$
CLIN	PRICE \$

(End of clause)

(AS7008)

A-5 52.215-4503 NOTICE TO TACOM-RI

NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED

APR/1999

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at http://www.acq.osd.mil/pcipt/). In order to meet the DoD goal, TACOM has established an interim goal of "paperless" acquisition by 1 June 1999.

- 2. In response to these mandates, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see http://aais.ria.army.mil/aais/SOLINFO/index.htm).
- 3. <u>IMPORTANT</u>: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.
- 4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI (TACOM-RI 52.215-4510)

LS7012, Electronic Award Notice - TACOM-RI (TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

A-6 52.233-4503 TACOM-RI AMC-LEVEL PROTEST PROGRAM

JUN/1998

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Name of Offeror or Contractor: F N MANUFACTURING INC

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed wihin the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 5001 Eisenhower Avenue Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680 Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command\_counsel/protest/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

A-7 52.243-4510 DIRECT VENDOR DELIVERY

TACOM-RT

JAN/1999

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:

(End of clause)

(AS7012)

A-8 52.245-4576 TACOM-RI NOTICE OF DEMILITARIZATION REQUIREMENT

MAR/1995

This solicitation and any resulting contract are subject to the ''Demilitarization - Small Arms Weapons and Parts, and Accessories (Category I - Munitions List Items)'' clause contained in Section H of this document.

(End of clause)

(AS7500)

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Name of Offeror or Contractor: F N MANUFACTURING INC

1-9 52.246-453 TACOM-RI CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2

JUN/1998

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

#### (AS7502)

- 1. THIS SOLICITATION IS SOLE SOURCE TO FNMI.
- 2. THIS SOLICITATION, DAAE20-00-R-0100, WILL RESULT IN THE COMPETITIVE AWARD OF A LONG-TERM, FIRM FIXED-PRICE, INDEFINATE DELIVERY, INDEFINATE QUANTITY (IDIQ) TYPE CONTRACT FOR M240B, HEAT SHIELDS AND BIPOD ASSEMBLIES. (SEE FAR 16.503 AND FAR CLAUSES 52.216-18, 52.216-19, AND 52.216-22 FOR ADDITIONAL INFORMATION ON REQUIREMENTS TYPE CONTRACTS)
- 3. THIS SOLICITATION CONTAINS THE RANGES OF QUANTITIES SPECIFIED FOR THE ORDERING PERIODS 1, 2, AND 3 AS CALLED OUT BELOW. PRICING FOR THESE QUANTITIES SHOULD BE PROVIDED IN ATTACHMENT 2.

ORDERING PERIOD 1: AWARD DATE - 30 MAY 2001 ORDERING PERIOD 2: 1 JUN 2001 - 30 MAY 2002 ORDERING PERIOD 3: 1 JUN 2002 - 30 MAY 2003

- 4. YOU ARE INSTRUCTED TO FILL IN ALL PRICING LINES IN THE PRICING EVALUATION SHEET (ATTACHMENT 2). A PROPOSAL OFFERING PRICES FOR LESS THAN ALL THREE ORDERING PERIODS WILL NOT BE CONSIDERED. PROPOSALS OFFERING PRICES FOR QUANTITIES OTHER THAN THOSE SOLICITED WILL NOT BE CONSIDERED.
- 5. THE RANGE OF QUANTITIES SHOWN ON THE PRICING EVALUATION SHEET (ATTACHMENT 2) ARE PROVIDED SOLELY FOR THE PURPOSE OF ESTABLISHING REASONABLE QUANTITIES AGAINST WHICH TO PROVIDE PRICES. AN AWARD UNDER THIS SOLICITATION IN NO WAY OBLIGATES THE GOVERNMENT TO ORDER ANY OF THE STATED QUANTITIES. THE QUANTITIES ARE ESTIMATES ONLY AND DO NOT BIND THE GOVERNMENT IN ANY WAY. AN AWARD UNDER THIS SOLICITION WILL OBLIGATE THE GOVERNMENT FOR THE GUARANTEED MINIMUM QUANTITY ONLY, AS SET FORTH IN ATTACHMENT 02. EACH DELIVERY ORDER STANDS ON ITS OWN INSOFAR AS IT OBLIGATES THE GOVERNMENT. THE GOVERNMENT'S ESTIMATED QUANTITIES BY ORDERING PERIOD ARE SET FORTH ON THE PRICING EVALUATION SHEET (ATTACHMENT 2). THE QUANTITIES REPRESENT THE GOVERNMENT'S BEST ESTIMATE OF PROJECTED REQUIREMENTS BASED ON COMBINATION OF ORDER HISTORY, ACTUAL ORDERS ON HAND, AND PROJECTED DEMAND. THEY ARE NOT A REPRESENTATION THAT ANY QUANTITIES WILL BE REQUIRED OR ORDERED BEYOND THE STATED GAURANTEED MINIMUM QUANTITY, OR THAT THE CONDITIONS AFFECTING REQUIREMENTS WILL BE STABLE OR NORMAL.
- 6. EVALUATION OF YOUR PROPOSAL SHALL BE IN ACCORDANCE WITH THE EVALUATION GUIDELINES IN SECTION M OF THIS SOLICITATION.
- 7. ALL DELIVERY ORDERS WILL BE ISSUED UNILATERALLY BY THE GOVERNMENT WITH FIRM DELIVERY DATES. THE DELIVERY DATE IS 200 EACH PER MONTH WITH DELIVERIES STARTING 150 DAYS AFTER RECEIPT OF ORDER.
- 8. ALL DELIVERY ORDERS WILL BE ISSUED UTILIZING THE UNIT PRICE PROPOSED FOR THE APPLICABLE QUANTITY BY ORDERING PERIOD.
- 10. PRICES SHALL BE SUBMITTED ON AN FOB DESTINATION BASIS. IT IS ANTICIPATED QAUNTITIES ORDERED WILL BE EQUALLY SPREAD BETWEEN RED RIVER, NEW CUMBERLAND AND SHARPE ARMY DEPOTS.
- 11. HAZARDOUS WASTE IN PRODUCTION ENVIROMENTAL LAWS APPLY.

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Name of Offeror or Contractor: F N MANUFACTURING INC

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

Regulatory Cite \_\_\_\_\_ Title \_\_\_\_ Date

B-1 252.225-7008 SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY MAR/1998

DFARS

In accordance with paragraph (a) of the Duty-Free Entry clause and/or paragraph (b) of the Duty-Free Entry-Qualifying Country End Products and Supplies clause of this contract, the following supplies are accorded duty-free entry:

None

(BA6701)

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Name of Offeror or Contractor: f n manufacturing inc

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite \_\_\_\_\_ Title \_\_\_\_ Date

C-1 52.210-4501 TACOM-RI

52.210-4501 DRAWINGS/SPECIFICATION

MAR/1988

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 12976831, Heat Shield, 12976883 Bipod Assembly with revisions in effect as of 1/4/99 for both part numbers (except as follows):

12976831

Add ECP L8S4005 - Add additional markings & increase Material Wall Thickness

12976883

Replace ASTM A221M by ASTM B221M in Note 2 of Drawing 12976897

(CS6100)

C-2 52.210-4501 PHOSPHATE COATING REQUIREMENT

MAR/2000

The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification MIL-DTL-16232G as called out on the drawings with a finish per paragraphs 5.3.1 and 5.3.2 of MIL-STD-171.

- a. Paragraph 3.1 of MIL-DTL-16232G refers to "Preproduction Inspection". The appropriate address to which phosphate coating procedures should be sent by the contractor is Commander, Tank-automotive and Armaments Command Rock Island site, ATTN:

  AMSTA-LC-CSC-A, Attn: Babette Murphy, Rock Island, IL 61299-7630. The contract number must be cited on all phosphate coating procedures being submitted to TACOM-RI for review and approval. Procedures shall include product name and manufacturer of all chemicals to be used. All processes, equipment, and controls used for phosphating shall be described in detail.
- b. Paragraph 3.2.5-c of MIL-DTL-16232G refers to the "Chromic acid rinse, (Classes 1, 2, and 3)." The final rinse shall be checked by a standard free and total acid titration along with a pH reading prior to starting production and at least every 8 hours thereafter.
- c. Paragraph 4.7.3 of MIL-DTL-16232G refers to "Weight per unit area of phosphate coatings." The frequency for testing coating weight is every 8 hours.
- d. Paragraph 4.7.5 of MIL-DTL-16232G refers to "Accelerated corrosion resistance." Accelerated corrosion resistance shall be determined in accordance with 4.7.5.1. The frequency for testing accelerated corrosion resistance per ASTM B117 is every 8 hours.

(End of clause)

(CS6510)

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Name of Offeror or Contractor: F N MANUFACTURING INC

SECTION D - PACKAGING AND MARKING

TACOM-RI

Regulatory Cite	Title				
52.211-4502	PACKAGING REQUIREMENTS			DEC/1998	

Packaging shall be in accordance with Best Commercial Practices with the following REQUIREMENTS. The MARKING shall be in accordance with Standard Practice for Military Marking (MIL-STD-129).

#### REQUIREMENTS

D-1

- 1. Packaging Preservation, packaging, packing and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:
- 1.1 Cleanliness Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservative applied to the item for protection are not considered contaminants.
- 1.2 Preservation Items susceptible to corrosion or deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.
- 1.3 Cushioning Items requiring protection from physical and mechanical damage or which are fragile shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handing and shipment.
- 2. Unit Package
- 2.1 Unit Package A unit package shall be so designed and constructed that it will contain the contents with no damage to them, and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling.
- 2.1 Unit Package Quantity Unless otherwise specified, the unit package quantity shall be one each part, set, or assembly.
- 3. Intermediate Package
- 3.1 The use of intermediate packaging is encouraged particularly when such use enhances handling and inventorying. Intermediate packaging is required to facilitate handling and inventory whenever the quantity is over 1 gross and the size of the unit package is 64 cubic inches or less.
- 4. Packing
- 4.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers.
- 4.2 Shipping containers The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. It shall be capable of multiple handling and storage under favorable conditions, such as enclosed facilities, for a minimum of one year.
- 5. Marking Marking shall be in accordance with MIL-STD-129, Standard Practice for Military Marking, revision N, dated 15 May 97. Bar code requirements apply.

EXCEPTION:

NONE

(End of clause)

(DS6405)

D-2 52.247-4521 UNITIZATION/PALLETIZATION

JUL/1998

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Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more, unless skids or other forklift handling features are included on the container. Pallet loads must be stable and to the greatest extent possible provide a level top for ease in stacking. A palletized load shall not exceed 52 inches in length or width, or 54 inches of height. When LEVEL A packing is required, a four-way entry pallet or pallet box shall be used to contain the load in a manner that will permit safe multiple rehandling during storage and shipment.

(End of clause)

(DS7204)

### Reference No. of Document Being Continued

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Name of Offeror or Contractor: F N MANUFACTURING INC

SECTION E - INSPECTION AND ACCEPTANCE

( ) Other, specifically \_\_\_

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/

or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	Regulatory Cite	Title	Date
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE - ALTERNATE I	JUL/1985
E-3	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-4	52.246-4025 TACOM-RI	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT - ALTERNATE II	OCT/1997

- (a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention and (2) process control, providing adequate quality controls throughout all areas of contract performance.
- (b) Your quality system may be based on (1) international quality standards such as ISO 9002 or (2) military, or (3) commercial, or (4) national quality standards. NOTE: System such as ISO 9003 or comparable systems are unacceptable for this procurement. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

(	)	ISO 9001
(	)	ISO 9002
(	)	QS 9000
(	)	ANSI/ASQ Q9001
(	)	ANSI/ASQ Q9002

NOTE: If you check the "other" block because you intend to use an in-house quality system, or one based on a commercial national or international standard not identified above, then in addition to identifying your proposed system in the space above, to the right of the word "other", you must attach a description of this system to your offer in response to the solicitation, so we can assess its suitability. If you receive a contract award, your proposed quality system will be required by the contract.

- (c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, is not required under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.
- (d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contract requirements.

(End of clause)

(ES7445)

E-5 52.246-4503 ALTERNATIVES TO LOT ACCEPTANCE SAMPLING (INCLUDING STATISTICAL JAN/1999
TACOM-RI PROCESS CONTROL (SPC))

(a) Offerors are encouraged to propose a defect prevention strategy in lieu of lot acceptance inspection and testing requirements cited in the technical data package. The Government recognizes that industry has developed numerous prevention based strategies which result in reduced process variation and promote continuous process improvement initiatives. Use of alternatives to lot acceptance sampling can provide offerors the latitude of implementing prevention based programs that are

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suitable to their particular mode of operation. Offerors are encouraged to submit their alternative proposals prior to award. Although the Government will entertain post award requests, there is no guarantee such requests will be accepted.

- (b) Requests to use alternatives to lot acceptance sampling shall be provided to the Contracting Officer for review and approval or disapproval. Such requests shall include:
  - (1) Identification of the specific inspections and tests to be reduced or eliminated.
- (2) A description of your prevention based program. This should include such topics as a training program and the performance of audits.
- (3) A description of the tools used to monitor and control the specific processes being evaluated. This should include such topics as criteria for determining out of control conditions and procedures to be used when an out of control condition is detected.
  - (4) The results of a process performance study, and if available, the results of a process capability study.
  - (5) For SPC data to be used as an alternative to lot acceptance sampling, the following conditions shall be met:
    - (i) The process is in a state of statistical control using SPC control chart methods.
- (ii) Variable data: for Critical characteristics a CPK =/> 2.00 (or equivalent capability) is achieved; for Major characteristics a CPK =/> 1.33 (or equivalent capability) is achieved.
- (iii) Attribute data: for Critical Characteristics a process average of 100% of the product conforming to the specification; for Major Characteristics a process average of 99.9937% of the product conforming to the specification.
- (c) Proposals offered after award. The Contracting Officer is responsible for accepting or rejecting the alternate lot acceptance procedure submitted by the contractor. The contractor may submit an alternate lot acceptance procedure at any time during the performance of this contract. The Contracting Officer is responsible for accepting or rejecting the alternate procedure within 30 days of receipt. If the Government needs more time to evaluate the alternate procedure, the Contracting Officer shall notify the contractor in writing, giving the reasons and the anticipated decision date. The contractor may withdraw its proposal at anytime prior to its incorporation by contract modification. Because offerors may withdraw their proposal at anytime, the Contracting Officer's failure to timely accept or reject the proposal shall not constitute grounds for claim against the Government. Any proposed and accepted procedure must be incorporated by contract modification. If the alternate procedure is not accepted, the Contracting Officer shall provide the contractor with written notification, explaining the reasons for rejection.
- (d) Any equitable adjustment resulting from approval of an alternate lot acceptance procedure described in paragraph (c) above will be handled in accordance with the Changes clause of this contract.
- (e) Until notification is received, the contractor is required to perform under this contract in accordance with the requirements herein, including lot acceptance inspection and testing.

(End of clause)

(ES7019)

-6 52.246-4528 TACOM-RI REWORK AND REPAIR OF NONCONFORMING MATERIAL

MAY/1994

- a. Rework and Repair are defined as follows:
- (1) Rework The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.
- (2) Repair The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

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b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

- c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.
- d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.
- e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

E-7 52.246-4532 DESTRUCTIVE TESTING MAY/1994

- a. All costs for destructive testing by the Contractor and items destroyed by the Government are considered as being included in the contract unit price.
- b. Where destructive testing of items or components thereof is required by contract or specification, the number of items or components required to be destructively tested, whether destructively tested or not, shall be in addition to the quantity to be delivered to the Government as set forth in the Contract Schedule.
- c. All pieces of the complete First Article shall be considered as destructively tested items unless specifically exempted by other provisions of this contract.
- d. The Contractor shall not reuse any components from items used in a destructive test during First Article, lot acceptance or inprocess testing, unless specifically authorized by the Contracting Officer.
- e. The Government reserves the right to take title to all or any items or components described above. The Government may take title to all or any items or components upon notice to the Contractor. The items or components of items to which the Government takes title shall be shipped in accordance with the Contracting Officer's instructions. Those items and components to which the Government does not obtain title shall be rendered inoperable and disposed of as scrap by the Contractor.

(End of Clause)

(ES7011)

E-8 52.246-4540 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2 CLAUSE MAR/1997
TACOM-RI

- a. The (CP)2 program is a voluntary program open to all contractors. The program is a unified effort between the Government and the Contractor to confirm the development, use and continuous improvement of quality operations. Implementation and continuous improvement are measured and documented through independent audits and follow on reporting. For more information on the (CP)2 program, please contact the Contracting Officer.
- b. The Government will not delay processing of this solicitation to afford any offeror additional time to complete the (CP)2 certification process.
  - c. You may provide the following information relative to (CP)2 certification:

(1)\_\_\_\_NOT CERTIFIED

(2)\_\_\_\_CERTIFIED

(i) DATE OF CERTIFICATION

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#### (ii) <u>C</u>ERTIFYING ACTIVITY

- d. For Contractor facilities currently certified under the (CP)2 program, the following shall apply:
- (1) Provided the process is in a state of statistical control and the minimum process performance index of 1.33 is met, the Contractor may eliminate acceptance inspections and acceptance testing for unlisted, minor, and major characteristics and parameters by providing written notice to the Contracting Officer and providing a copy furnished to the Administrative Contracting Officer. The provisions of the "Statistical Process Control (SPC)" clause of this contract still apply for reduction or elimination of acceptance inspection or acceptance testing for characteristics and parameters identified as "critical" or "special."
- (2) Design approvals for acceptance equipment and test equipment will be waived for unlisted, minor and major characteristics and parameters by providing written notice to the Contracting Officer. The provisions of the "Acceptance Inspection Equipment (AIE)" clause of this contract still apply for acceptance equipment and test equipment design approvals utilized for "critical" or "special" characteristics or parameters.
- (3) First Article Test Requirements shall be waived by the Contracting Officer when supplies identical or similar to those called for in the schedule have been previously furnished by the Contractor and have been accepted by the Government.
- e. The Government reserves the right to rescind, at no increase in contract price, the rights and benefits granted to the Contractor under this clause if the Contractor's quality performance deteriorates from the level specified within the (CP)2 agreement between the Government and the Contractor.

End of Clause

(ES7016)

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SECTION F - DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	Regulatory Cite	Title	Date
F-1	52.242-15	STOP-WORK ORDER	AUG/1989
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-34	F.O.B. DESTINATION	JAN/1991
F-4	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-5	52.247-55	F.O.B. POINT FOR DELIVERY OF GOVERNMENT-FURNISHED PROPERTY	APR/1984
F-6	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
F-7	52.247-38	F.O.B. INLAND CARRIER, POINT OF EXPORTATION	APR/1984

- (a) The term ''f.o.b. inland carrier, point of exportation,'' as used in this clause, means free of expense to the Government, on board the conveyance of the inland carrier, delivered to the specified point of exportation.
  - (b) The Contractor shall--
    - (1)(i) Pack and mark the shipment to comply with contract specifications; or
- (ii) In the absense of specifications, prepare the shipment for ocean transportation in conformance with carrier requirements to protect the goods and to ensure assessment of the lowest applicable transportation charge;
  - (2) Prepare and distribute commercial bills of lading;
- (3)(i) Deliver the shipment in good order and condition in or on the conveyance of the carrier on the date or within the period specified; and
- (ii) Pay and bear all applicable charges, including transportation costs, to the point of delivery specified in the contract;
- (4) Be responsible for any loss of and/or damage to the goods occurring before delivery of the shipment to the point of delivery in the contract; and
- (5) At the Government's request and expense, assist in obtaining the documents required for (i) exportation or (ii) importation at destination.

(End of clause)

(FF7050)

F-8 47.305-15(B) LOADING, BLOCKING AND BRACING OF SHIPMENTS (NON-HAZARDOUS) - JUL/1995
FAR ALTERNATE I

(a) In addition to the requirements set forth under General Provision, ''Loading, Blocking and Bracing of Freight Car Shipments,'' rail shipments will be loaded, blocked and braced in accordance with rules and methods contained in the current editions of Uniform Freight Classification, Association of American Railroads Pamphlet No. 14, Circular 42G and Rules Governing Loading of Commodities on Open Top Cars, as applicable. The Uniform Freight Classification may be procured from the regulatory classification agent covering territory from which shipment will be made or the Association of American Railroads, 1920 L Street, Washington, D.C. 20036. General information applicable to rail loading, blocking and bracing of the item may be secured from the Contracting Officer or the Defense Contract Management Command (DCMC).

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(b) Truck shipments will be loaded, blocked and braced in accordance with rules and methods contained in the current editions of National Motor Freight Classification and American Trucking Association, Inc., as applicable and effective at the time of shipment. These publications may be procured from the American Trucking Association, Inc., Tariff Order Section, 1616 P St., Washington, D.C. 20036. General information applicable to motor loading, blocking and bracing of this item may be secured from the Contracting Officer or the DCMC.

- (c) TOFC ''Piggyback'' shipments will be loaded, blocked and braced in accordance with AAR Circular No. 43; copies may be obtained from addresses given in para (a) above. General information applicable to blocking and bracing for TOFC shipments may be obtained from the Contracting Officer or the DCMC.
- (d) Except as the carrier(s) may be liable, the contractor shall be liable to the Government for any loss or damage resulting from improper loading and/or furnishing and installing dunnage material by the contractor for shipments to be made under this contract.

(End of Clause)

(FF7052)

F-9 52.247-4531 COGNIZANT TRANSPORTATION OFFICER

MAY/1993

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- TACOM-RI (a) The contract administration office designated at the time of contract award, or the office servicing the point of
- shipment if subsequently designated by the original office, will be the contact point to which the contractor will:
- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
  - (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.
- (b) The contract administration office will provide to the contractor data necessary for shipment marking and freight
- (c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

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SECTION G - COI	NTRACT ADMINISTRAT	ION DATA			
	Regulatory Cite		Title		Date
G-1	52.232-4503 TACOM-RI	CONTRACTOR'S REMITTANCE A	AUG/1994		
		te below the address to whe	ich payment should b	e mailed, if such address	is different from that
Name					
Address					
City & State					
(Do not include	e any bank account	information. If necessary	y, please submit thi	s information under separa	ate cover.)
(GS7015)		(End of (	Clause)		

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

	Regulatory Cite	Title	Date	
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000	
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000	
H-3	52.246-4500 TACOM-RI	DELETED 15 MAY 00, REPLACED BY HS6510 MATERIAL INSPECTION AND RECEIVING REPORTS (DD FORM 250)	MAR/1988	

Material Inspection and Receiving Report (DD Form 250), required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report', will be distributed by the Contractor in accordance with DOD FAR Supplement Appendix F, Part 4.

Send copies to:

1. Purchasing Office

U.S. Tank-automotive and Armaments Command, Rock Island ATTN: AMSTA-LC-CSC-A, Sheri Gross Rock Island, IL 61299-7630

2. FMS/MAP copies:

N/A

(End of clause)

(HS6502)

H-4 52.2100-1 AMC DEMILITARIZATION CLAUSE
FAR SUP AND LIQUID PROPELLANTS

DEMILITARIZATION CLAUSE/ AMMUNITION, MILITARY EXPLOSIVES, AND SOLID AND LIQUID PROPELLANTS (CATEGORIES III, IV, AND V - MUNITIONS LIST)

(a) The items called for by this contract being military items, the following provision as to the disposal of completed or partially completed parts, components, subassemblies, and end items will apply. Property (whether title to the property is in the Government or not, and including parts, components, subassemblies and assemblies to the extent indicated below) of the type covered by this contract for which the Contractor does not claim or is refused payment (including, but not limited to, rejects or overruns) under the provisions of this contract, but which is manufactured, fabricated, assembled, or produced in connection with the manufacture, fabrication, assembly or production of the items covered by this contract, and which is manufactured, fabricated, assembled or produced on the basis of or with the aid of drawings, specification, facilities, equipment, or material furnished or specified by the Government pursuant to this contract, will be completely destroyed or mutilated (whichever is prescribed) prior to final payment in the manner and to the extent herein below set forth in order that such property will be unuseable or nonreclaimable for its original purpose, and to preclude the possibility of reconditioning such property to make it saleable as implements of war:

a. Military explosives, ammunition, ammunition components, and missile propellants. Includes missile ground handling equipment designed to transport solid or liquid propellants (fuels and oxidizers), and expended cartridge and shall cases caliber

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.60 and under.

NOTE: Expended 20MM and 30MM cartridge cases do not require demilitarization. Expended cartridge/shell cases over 30MM will be demilitarized in accordance with paragraph c(1) below in the United States, Puerto Rico, the Virgin Islands, American Samoa, Guam, and The Trust Territories of the Pacific Islands only if they are known to be defective. All Army generations of cartridge/shell cases over 30MM will be processed as defective.

- b. Key points to be demilitarized: Explosive, pyrotechnics, propellants propellant fillers, cartridges, cartridge cases, casings. Toxic material, rotating bands incendiary or smoke content, other military design features, and features determined hazardous to the general public.
- c. Method and degree of demilitarization: As economically as practicable in accordance with exising environmental standards, safety and operational regulations, to the point of assuring freedom from explosives, pyrotechnics, propellants, propellant fillers, toxic or incendiary materials, smoke content or design hazard. For ammunition procured by the Department of the Army, technical instructions relating to ballistic missiles, large rockets, and ground handling equipment, as published in the MICOM Series 43 Technical Manuals, will be furnished by the Commander, U.S. Army Missile Command, ATTN: DRSMI-N, Redstone Arsenal, Alabama 35809; for conventional, chemical, and all other types of ammunition and Ammunition Peculiar Equipment (APE), excluding lethal chemical agents and material, by the U.S. Army Armament Munitions And Chemical Command, ATTN: AMSMC-DSM-D, Rock Island, Illinois 61299; for lethal chemical agents including vesicants, and nerve agents and their carriers, by the U.S. Army Armament Munitions And Chemical Command, Program Manager for the Demilitarization of Chemical Material, Edgewood Arsenal, Aberdeen Proving Ground, Maryland 21010. For ammunition procured by the Department of the Navy, technical instructions will be issued by the Commander, Naval Air Systems Command, Department of the Navy, Washington, D.C., whichever has technical control of the item. For ammunition procured by the Department of the Air Force, technical instructions will be issued by the Engineering and Reliability Branch (MMWR), Ogden Air Logistics Center, Ogden, Utah 84056.
- (1) Artillery/Mortar Ammunition Components, and Similar Items of All Types including but not limited to high explosive, practice, inert loaded, incendiary, and smoke fillers. Remove explosive filler from projectile (washout, burnout, etc.). Remove rotating band where applicable. Score or deform bourrelit or gas check band or deform nose cavity threads on projectiles without rotating band. Burn propellant unless otherwise instructed to retain for sale or other purposes. Deform fin assembly threads or fin blades. Cartridge cases (not returned to ICP designated contractors) will be deformed by offcenter punchout of primer or split case neck or puncture the lower sidewall with a minimum of 3/4 inch hole or deform lower sidewall, which will prevent chambering, or crush or press. Burn out smoke mixture or detonate smoke canister.
- (2) Bombs and Similar Items of All Types, including but not limited to high explosive, practice, inert loaded, incendiary and photoflash fillers. Demilitarization can by accomplished by removal of explosive filler in an approved manner, e.g., washout, burnout, etc. Deform fuze cavity threads or remove base plate by other than normal disassembly (such as sawing) or detonate.
- (3) Small Arms Ammunition (SAA) and Small Explosive Items, including but not limited to fuzes, boosters, primers, detonators, firing devices, ignition cartridges, expended cartridge and shell cases, grenade cartidges, tracer assemblies and similar components. Demilitarization can be accomplished by processing through a deactivation furnace at settings of 1150 degrees at burner end and 450 to 500 degrees at stack end or mutilation. Completeness of demilitarization of SAA cases can be determined by spot checks for hardness readings taken in the extractor groove, or not more than 1/8 inch from groove. Readings of 64 or less on Rockwell T15 scale indicates adequate demilitarization. SAA incendiary projectiles will normally be decored to expose and assist in the complete burning of the incendiary composition. Where decoring of projectile is not necessary, processing through the deactivation furnace is adequate. Burnout 20MM HE projectiles, by processing through the deactivation furnace at controlled temperatures will result in adequate demilitarization. Fuzes and boosters can be disposed of by disassembly and cutting, drilling, or punching to deform metal parts. Explosive components generated through disassembly are to be processed through a deactivation furnace as a complete item when disassembly is feasible.
- (4) Unused Links and other Non-explosive Filled Items which perform a major function essential to the basic mission of the end item. Cut, crush, or process through a deactivation furnace. Burn or cut cartridge case liners and propelling charge bags. Cut, crush, burn or deform fuze well cups and deep cavity liners. Cut or crush aircraft and ground signal cases. Crush or detonate piezoelectric (lucky) elements. Crush, cut or deform threads as appropriate on stabilizer tube or fin of grenade adapters; rifle grenade fin assemblies; stabilizer tube-fin assembly, rifle grenade; rifle grenade ogive; rocket launchers, mine arming plugs, shape charge stand-offs and similar items.
- (5) Rocket Motors, Warheads, Components, and similar Items of All Types, including high explosive inert loaded, practice and smoke. Wash-out or burnout rocket warhead filler and mutilate casing by crushing or cutting by torch or deforming threaded area. Disassemble and remove or burnout rocket motor propellant and cut, crush case or deform threaded area of cases. Rocket motors and warheads may also be detonated.
- (6) Mines, Anti-Personnel/Anti-Tank, Explosive Components and Similar Items of All Types including high explosive, practice, inert loaded and associated explosive components. Wash-out or burnout filler and mutilate casing by crushing, cutting by torch, deforming threaded area or detonate. Process mine fuzes, activators, and firing devices through a deactivation furnace, burn in a cage or detonate. Mine firing devices such as the M56 or M61 types should be crushed, cut, or burned.

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(7) Inert Loaded Ammunition, Projectiles, Warheads and Similar Items of All Types loaded with inert filler to simulate service item. Remove rotating band from artillery projectiles and open the closure of the projectile body to expose the inert filler. On items without rotating bands, open the body closure to expose the inert filler and damage the closure surface to prevent reloading or resealing.

- (b) The Contractor agrees that no items demilitarized, as stated above, will be disposed of by the Contractor other than as scrap.
- (c) Upon completion of production under this contract, the Contractor shall certify to the Administrative Contracting Officer that demilitaration, as prescribed above, has been accomplished.
- (d) The Contractor further agrees that it will include the aforesaid provisions in any subcontracts for the aforesaid items.

(HM7102)

H-5 52.239-4500 YEAR 2000 (Y2K) COMPLIANCE TACOM-RI

NOV/1998

- a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.
- b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)

H-6 52.245-4575

DEMILITARIZATION - SMALL ARMS WEAPONS AND PARTS, AND ACCESSORIES (CATEGORY I - MUNITIONS LIST ITEMS)

FEB/1995

- (a) <u>Definitions.</u> (i) ''Excess property,'' means property of the type covered by this contract for which the Contractor does not claim or is refused payment; including, but not limited to, rejects or overruns. Excess property (whether title to the property is in the Government or not) includes completed or partially completed parts, components, subassemblies and assemblies, end items, and all associated packaging and marking.
- (ii) ''Significant Military Equipment (SME),'' means those articles for which special controls are warranted because of their capacity for military utility or capability.
- (iii) ''Munitions List Items (MLI),'' means those items listed on the U.S. Munitions List. The U.S. Munitions List delineates the articles, services and related technical data designated as defense articles and defense services pursuant to the Arms Export Control Act.
- (b) This contract requires the manufacture, assembly, test, maintenance, repair and/or delivery of military/defense items. This clause sets forth the requirements for the demilitarization, and corresponding certification, of excess property under this contract. These requirements are applicable to any contractor/subcontractor who performs work on this contract.
- (c)(1) Upon completion of production under this contract, the contractor shall notify the ACO, or his designated representative, in a timely manner so that a Government representative can physically witness the demilitarization of material under this contract. Demilitarization shall be accomplished as prescribed in subparagraph (d) below. The Contractor and the Government representative are both required to sign and date the demilitarization certificate (provided below). The certificate shall state that demilitarization has been accomplished, and identify the quantity and items which were demilitarized.

### CERTIFICATE

I,		(name	and	title	of	Contractor's	employee)	am the	officer
~~	omployee of	(name of	aomr	2222	roar	ongible for	adduring d	omilita	rigation

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requirements have been accomplished. I certify that \*\* (IDENTIFY ITEMS AND QUANTITIES) \*\* were demilitarized in accordance with instructions provided in contract \_\_\_\_\_\_ (contract number).

(end of certificate)

(2) This certificate, along with the final DD Form 250, will be forwarded by the Government QAR to the Administrative Contracting Officer (ACO) so that final payment can be made. The ACO will not release the final DD Form 250 for payment to the Contractor unless the Demilitarization Certificate has been received. The Demilitarization Certificate received will become part of the contract file.

WARNING: SIGNING A FALSE CERTIFICATE CONSTITUTES A FELONY AND MAY SUBJECT THE INDIVIDUAL TO CRIMINAL PROSECUTION.

- (3) To accomplish the certification requirements for subcontractor demilitarization, the contractor is required to follow all procedures of subparagraph (c)(1) above. The subcontractor is responsible for all of the contractor requirements specified, and the contractor is responsible for all of the Government requirements specified. Therefore, the prime Contractor must witness the actual demilitarization of material under this contract by the subcontractor, and so certify.
- (d) Excess property shall be completely destroyed or mutilated (whichever is prescribed) prior to final payment, as set forth below. Demilitarization is necessary in order that the property will be unusable or nonreclaimable for its original purpose, and to preclude the possibility of reconditioning the property to make saleable as implements of destruction.
  - (1) The following items are considered to be SME and require total destruction worldwide:
- (i) All nonautomatic, semiautomatic, and automatic firearms and other weapons up to and including .50 caliber and all components and parts;
  - (ii) Shotguns and all components and parts;
  - (iii) Shoulder fired grenade launchers and all components and parts;
  - (iv) Man portable rocket launchers and all components and parts;
- (v) Individually operated weapons which are prorable and/or can be fired without special mounts or firing devices and which have potential use in civil disturbances and are vulnerable to theft and all components and parts;
  - (vi) Pyrotechnic pistols and other ground signal projectors and all components and parts;
  - (vii) Rifle grenade launchers and all components and parts;
- (viii) Magazines and ammunition clips for items in this category. (Clips for the M1 rifle do not require demilitarization.)
- (ix) Insurgency counter-insurgency type firearms or other weapons having a special military application (i.e., close assault weapons systems), regardless of caliber, and all components and parts;
  - (x) Technical data related to the manufacture or production of any defense article enumerated above.
  - (2) The following items are considered to be SME accessories and require key point demilitarization worldwide:
    - (i) Gun mounts (including bipods and tripods). Key points are all attachment points/fittings and moveable joints.
- (3) The following items are considered to be MLI accessories and require total or key point destruction worldwide, or as indicated:
  - (i) Silencers, suppressors and mufflers (total destruction).
- (ii) Rifle scopes and all types of telescopic and optical sights including those designated for night sighting and viewing (key point destruction). Key points are attachment points/fittings, lenses, infrared source and as otherwise indicated by the ICA.
  - (4) The following items are considered to be MLI and to not require demilitarization:
    - (i) Clips for the M1 Rifle.

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**CONTINUATION SHEET** 

(ii) All other technical data (not in subparagraph (d)(1) above) and defense services directly related to any defense article enumerated in this category.

- (e) Method and degree of demilitarizations.
- (1) For items listed in subparagraph (d)(1) above, the preferred normal method of demilitarization is by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal. All cuts will completely sever the item and be made in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures in Appendix 7 of DoD 4160.21-M-1, Defense Demilitarization and Trade Security Control Manual. Shearing, crushing, deep water dumping or melting may be utilized when such methods of demilitarization are deemed more cost effective and/or practicable and are authorized by appropriate authority.
- (2) Machine Guns will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or shearing the receiver in a minimum of two places or by crushing in a hydraulic or similar type press. The barrel will be torch cut, sheared or crushed in the chamber area and in two or more places to the extent necessary to prevent restoration. If the shearing or crushing method is used, the trunnion block and side frame must be completely cut through, broken or distorted to preclude restoration to a usable condition.
- (3) Receivers shall be demilitarized by torch cutting in a minimum of two places utilizing a cutting tip that displaces at least 1/2 inch of metal or crushed to the extent necessary to preclude restoration to a usable condition.
- (4) Bolts and barrels will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or crushed to the extent necessary to preclude restoration to a usable condition.
- (5) Accessories; i.e., silencers and mufflers, rifle grenade launchers, riflescopes and all types of telescopic and optical sights including those designed for night sighting and viewing, and gunmounts (including bipods and tripods) will be demilitarized by breaking, crushing or cutting in a manner which precludes restoration to a usable condition in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures contained in Appendix 7 of DoD 4160.21-M-1.
  - (6) Other metallic parts, including M2 conversion kits, will be demilitarized by cutting, crushing or melting.
- (7) Technical Data, to include any reproduced copies, additional drawings and working papers, will be demilitarized by burning, shredding or pulping.
- (f) If demilitarization by melting is authorized and the Contractor does not possess the capability to perform this operation, this could be accomplished at Contractor expense by Rock Island Arsenal. If you desire to use this method, refer to the clause in Section J titled ''Attachment Demilitarization by Melting/Demilitarization of Surplus Small Arms Weapons and Parts.
- (g) The requirements of this clause shall apply to any packaging of Government property and excess property containing nonremovable markings required exclusively by this contract. Removable markings shall be removed before any nondemilitarized disposition.
- (h) The Contractor/subcontractor agrees that no items demilitarized, as stated above, will be disposed of by the Contractor/subcontractor other than as scrap.
- (i) Any excess property which arises out of this contract, but for which no demilitarization order was included in the contract, shall not be released, retained, sold, or disposed of in any manner without instructions from the ACO.
  - (j) Any requests for exceptions or waivers to this clause must be made in writing to the Procuring Contracting Officer.
- (k) The Contractor further agrees that this clause, including this subparagraph (k), will be included in any subcontracts for the aforesaid items.

(End of clause)

(HS7500)

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The bidder/offeror is to fill in the section.	'Shipped From'	address,	if	different	from	'Place of	Performance'	indicated	elsewhere	in t	hi
Shipped From:											
For contracts involving F.O.B. Origin	n shipments fur	nish the	foll	owing rai	l info	ormation:					
Does Shipping Point have a private ra	ailroad siding?	YE	s _	NO							
If YES, give name of rail carrier ser	rving it:										
If NO, give name and address of neare	est rail freigh	t station	and	l carrier	servir	ng it:					
Rail Freight Station Name and Address	s:										
Serving Carrier:											
	(1	End of Cla	ause	)							

(HS7600)

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SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

Regulatory Cite	APR/1984
I-2 52.203-5 COVENANT AGAINST CONTINGENT FEES	APR/1984
I-3 52.203-8 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR	JAN/1997
IMPROPER ACTIVITY	
I-4 52.203-10 PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5 52.203-12 LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-6 52.204-4 PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-7 52.211-5 MATERIAL REQUIREMENTS	AUG/2000
I-8 52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-9 52.215-2 AUDIT AND RECORDS - NEGOTIATION	AUG/1996
I-10 52.215-10 PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA	OCT/1997
I-11 52.215-13 SUBCONTRACTOR COST OR PRICING DATA - MODIFICATIONS	OCT/1997
I-12 52.215-14 INTEGRITY OF UNIT PRICES	OCT/1997
I-13 52.215-15 PENSION ADJUSTMENTS AND ASSET REVERSIONS	DEC/1998
I-14 52.215-16 FACILITIES CAPITOL COST OF MONEY	OCT/1997
I-15 52.215-19 NOTIFICATION OF OWNERSHIP CHANGES	OCT/1997
I-16 52.215-21 REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST	OCT/1997
OR PRICING DATA - MODIFICATIONS	
I-17 52.219-8 UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/1999
I-18 52.222-21 PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-19 52.222-26 EQUAL OPPORTUNITY	FEB/1999
I-20 52.222-35 AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM	APR/1998
ERA	
I-21 52.222-36 AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-22 52.222-37 EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM	JAN/1999
ERA	
I-23 52.225-8 DUTY-FREE ENTRY	FEB/2000
I-24 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
I-25 52.229-3 FEDERAL, STATE, AND LOCAL TAXES	JAN/1991
I-26 52.229-5 TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR/1984
I-27 52.230-2 COST ACCOUNTING STANDARDS	APR/1998
I-28 52.230-6 ADMINISTRATION OF COST ACCOUNTING STANDARDS	NOV/1999
I-29 52.232-1 PAYMENTS	APR/1984
I-30 52.232-8 DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
I-31 52.232-11 EXTRAS	APR/1984
I-32 52.232-17 INTEREST	JUN/1996
I-33 52.232-23 ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-34 52.232-25 PROMPT PAYMENT	JUN/1997
I-35 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR	MAY/1999
REGISTRATION	
I-36 52.233-1 DISPUTES	JAN/1999
I-37 52.233-3 PROTEST AFTER AWARD	OCT/1995
I-38 52.242-13 BANKRUPTCY	JUL/1995
	AUG/1987
I-40 52.247-63 PREFERENCE FOR U.S FLAG AIR CARRIERS	JAN/1997
	FEB/2000
	SEP/1996
	APR/1984
I-44 52.253-1 COMPUTER GENERATED FORMS	JAN/1991
	MAR/1999
DFARS RELATED FELONIES	

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	Regulatory Cite	Title	Date
I-46	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
1 10	DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	III II, 1552
I-47	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
I-48	252.205-7000 DFARS	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-49	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-50	252.211-7000 DFARS	ACQUISITION STREAMLINING	DEC/1991
I-51	252.215-7000 DFARS	PRICING ADJUSTMENTS	DEC/1991
I-52	252.215-7002 DFARS	COST ESTIMATING SYSTEM REQUIREMENTS	OCT/1998
I-53	252.217-7000 DFARS	EXERCISE OF OPTION TO FULFILL FOREIGN MILITARY SALES COMMITMENTS -	DEC/1991
I-54	252.219-7003 DFARS	SMALL, SMALL DISADVANTAGED, AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS)	APR/1996
I-55	252.219-7011 DFARS	NOTIFICATION TO DELAY PERFORMANCE	JUN/1998
I-56	252.223-7002 DFARS	SAFETY PRECAUTIONS FOR AMMUNITION AND EXPLOSIVES	MAY/1994
I-57	252.225-7009 DFARS	DUTY-FREE ENTRYQUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	MAR/1998
I-58	252.225-7010 DFARS	DUTY-FREE ENTRY ADDITIONAL PROVISIONS	MAR/1998
I-59	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	MAY/1999
I-60	DFARS 252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
I-61	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	AUG/1998
I-62	252.225-7031 DFARS	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
I-63	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-64	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-65	252.242-7003 DFARS	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
I-66	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-67	252.243-7002 DFARS	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-68	252.244-7000 DFARS	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	MAR/2000
I-69	252.245-7001 DFARS	REPORTS OF GOVERNMENT PROPERTY	MAY/1994
I-70	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
I-71	52.216-18	ORDERING	OCT/1995

<sup>(</sup>a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from point of award through 30 May 2003.

<sup>(</sup>b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

<sup>(</sup>c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

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End of Clause

(IF6155)

I-72 52.216-19 ORDER LIMITATIONS

OCT/1995

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- (a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 50 each for the Heatshield and 25 each for the Bipod, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
  - (b) Maximum order. The Contractor is not obligated to honor -
- (1) Any order for a single item in excess of 1,900 each for the Heatshield, CLIN 0001 and 700 each for the Bipod Assembly, CLIN 0002;
- (2) Any order for a combination of items in excess of specified in paragraph (1); or
- (3) A series of orders from the same ordering office within the same ordering period that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 15 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

1-73 52.216-22 INDEFINITE QUANTITY

OCT/1995

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum".
- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract for any orders placed after 30 MAY 2003.

(End of clause)

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Name of Offeror or Contractor: F N MANUFACTURING INC

I-74 252.243-7000 ENGINEERING CHANGE PROPOSAL - ALTERNATE I

OCT/1998

- (a) The Contracting Officer may ask the Contractor to prepare engineering change proposals for engineering changes within the scope of this contract. Upon receipt of a written request from the contracting Officer, the Contractor shall prepare and submit an engineering change proposal in accordance with the instructions of MIL-STD-973, in effect on the date of contract award.
- (b) The Contractor may initiate engineering change proposals. Contractor initiated engineering change proposals shall include a ''not to exceed'' price, or a ''not less than'' price, and delivery adjustment. If the Contracting Officer orders the engineering change, the increase shall not exceed nor the decrease be less than the ''not to exceed'' or ''not less than'' amounts.
  - (c) When the price of the engineering change is \$500,000 or more, the Contractor shall submit--
- (1) A contract pricing proposal using the format in Table 15-2, Section 15.408, of the Federal Acquisition Regulation; and
- (2) At the time of agreement on price, or on another date agreed upon between the parties, a signed Certificate of Current Cost or Pricing Data.
- (d) If the price of a Contractor initiated engineering change is -1- or less, the change, if ordered shall be made at no adjustment in the contract price.

(End of clause)

(IA6510)

I-75 52.202-1 DEFINITIONS OCT/1995

- (a)''Head of the agency'' (also called agency head'') or ''Secretary'' means the Secretary (or Attorney General, Administrator, Governor, Chairperson, or other chief official, as appropriate) of the agency, including any deputy or assistant chief official of the agency; and the term ''authorized representative'' means any person, persons, or board (other than the Contracting Officer) authorized to act for the head of the agency or Secretary.
  - (b) Commercial component means any component that is a commercial item.
  - (c) Commercial item means--
    - (1) Any item, other than real property, that is of a type customarily used for nongovernmental purposes and that-
      - (i) Has been sold, leased, or licensed to the general public; or
      - (ii) Has been offered for sale, lease, or license to the general public;
- (2) Any item that evolved from an item described in paragraph (c)(1) of this clause through advances in technology or performance and that is not yet available in the commercial marketplace, but will be available in the commercial marketplace in time to satisfy the delivery requirements under a Government solicitation;
  - (3) Any item that would satisfy a criterion expressed in paragraphs (c)(1) or (c)(2) of this clause, but for-
    - (i) Modifications of a type customarily available in the commercial marketplace; or
- (ii) Minor modifications of a type not customarily available in the commercial marketplace made to meet Federal Government requirements. ''Minor'' modifications means modifications that do not significantly alter the nongovernmental function or essential physical characteristics of an item or component, or change the purpose of a process. Factors to be considered in determining whether a modification is minor include the value and size of the modification and the comparative value and size of the final product. Dollar values and percentages may be used as guideposts, but are not conclusive evidence that a modification is minor;
- (4) Any combination of items meeting the requirements of paragraphs (c)(1), (2), (3), or (5) of this clause that are of a type customarily combined and sold in combination to the general public;
  - (5) Installation services, maintenance services, repair services, training services, and other services if such

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services are procured for support of an item referred to in paragraphs (c)(1), (2), (3), or (4) of this clause, and if the source of such services--

- (i) Offers such services to the general public and the Federal Government contemporaneously and under similar terms and conditions; and
- (ii) Offers to use the same work force for providing the Federal Government with such services as the source uses for providing such services to the general public;
- (6) Services of a type offered and sold competitively in substantial quantities in the commercial marketplace based on established catalog or market prices for specific tasks performed under standard commercial terms and conditions. This does not include services that are sold based on hourly rates without an established catalog or market price for a specific service performed;
- (7) Any item, combination of items, or service referred to in subparagraphs (c)(1) through (c)(6), notwithstanding the fact that the item, combination of items, or service is transferred between or among separate divisions, subsidiaries, or affiliates of a Contractor; or
- (8) A nondevelopmental item, if the procuring agency determines the item was developed exclusively at private expense and sold in substantial quantities, on a competitive basis, to multiple State and local Governments.
- (d) Component means any item supplied to the Federal Government as part of an end item or of another component.
  - (e) Nondevelopmental item means--
- (1) Any previously developed item of supply used exclusively for governmental purposes by a Federal agency, a State or local government, or a foreign government with which the United States has a mutual defense cooperation agreement;
- (2) Any item described in paragraph (e)(1) of this definition that requires only minor modification or modifications of a type customarily available in the commercial marketplace in order to meet the requirements of the procuring department or agency; or
- (3) Any item of supply being produced that does not meet the requirements of paragraph (e)(1) or (e)(2) solely because the item is not in use.
- (f) ''Contracting Officer'' means a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.
- (g) Except as otherwise provided in this contract, the term ''subcontracts'' includes, but is not limited to, purchase orders and changes and modifications to purchase orders under this contract.

(End of Clause)

(IF7252)

I-76 52.203-6

RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT

JUL/1995

- (a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
- (b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

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I-77 52.203-7 ANTI-KICKBACK PROCEDURES JUL/1995

#### (a) Definitions.

- ''Kickback,'' as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract
- ''Person,'' as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.
- ''Prime contract,'' as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.
  - ''Prime Contractor'' as used in this clause, means a person who has entered into a prime contract with the United States.
  - ''Prime Contractor employee,'' as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.
- ''Subcontract,'' as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.
- ''Subcontractor,'' as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.
  - ''Subcontractor employee,'' as used in this clause, means any officer, partner, employee, or agent of a subcontractor.
  - (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from-
    - (1) Providing or attempting to provide or offering to provide any kickback;
    - (2) Soliciting, accepting, or attempting to accept any kickback; or
- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
- (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.
- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

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I-78 52.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH AUG/1995
CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT

- (a) The Government suspends or debars Contractors to protect the Government's interests. The Contractor shall not enter into any subcontract in excess of the small purchase limitation at FAR 13.000 with a Contractor that is debarred, suspended, or proposed for debarment unless there is a compelling reason to do so.
- (b) The Contractor shall require each proposed first-tier subcontractor, whose subcontract will exceed the small purchase limitation at FAR 13.000, to disclose to the Contractor, in writing whether as of the time of award of the subcontract, the subcontractor, or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.
- (c) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs). The notice must include the following:
  - (1) The name of the subcontractor.
- (2) The Contractor's knowledge of the reasons for the subcontractor being on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.
- (3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement Nonprocurement Programs.
- (4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(End of Clause)

(IF7212)

I-79 52.215-8 ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT

OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

I-80 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT

DEC/1996

- (a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.
- (b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

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Name of Offeror or Contractor: F N MANUFACTURING INC

I-81 52.229-XX

CALIFORNIA SALES AND USE TAX (AL 92-1)

MAY/1992

If this contract contains either the clause at FAR 52.245-2, Government Property (Fixed-Price Contracts), or 52.245-5, Government Property (Cost-Reimbursement, Time-and-Material, or Labor-Hour Contracts), California sales tax on the purchase of any tangible personal property for the performance of this contract is not an allowable cost. Such purchases can be made tax-free by giving California vendors resale certificates, the form for which is prescribed by California tax authorities. This California sales tax exemption does not apply to the purchase of any property to be incorporated into real property located in California.

(End of Clause)

(IF7002)

I-82 52.242-12

REPORT OF SHIPMENT (RESHIP)

JUL/1995

Unless otherwise directed by the Contracting Officer, the Contractor shall send a prepaid notice of shipment to the consignee transportation officer for all shipments of classified material, protected sensitive, and protected controlled material; explosives and poisons, classes A and B; radioactive materials requiring the use of a III bar label; or when a truckload/carload shipment of supplies weighing 20,000 pounds or more, or a shipment of less weight that occupies the full visible capacity of a railway car or motor vehicle, is given to any carrier (common, contract or private) for transportation to a domestic (i.e., within the United States excluding Alaska or Hawaii, or if shipment originates in Alaska or Hawaii within Alaska or Hawaii, respectively) destination (other than a port for export). The notice shall be transmitted by rapid means to be received by the consignee transportation officer at least 24 hours before the arrival of the shipment. The Government bill of lading, commercial bill of lading or letter or other document that contains all of the following shall be addressed and sent promptly to the receiving transportation officer. This document shall be prominently identified by the Contractor as being a ''Report of Shipment'' or ''RESHIP FOR T.O.''

Message Example:

REPSHIP FOR T.O. 81 JUN 01

TRANSPORTATION OFFICER

DEFENSE DEPOT, MEMPHIS, TENN.

SHIPPED YOUR DEPOT 1981 JUN 1 540 CTNS MENS COTTON TROUSERS, 30,240 LB, 1728 CUBE, VIA XX-YY\*

IN CAR NO.XX 123456\*\*-GBL\*\*\*-C98000031\*\*\*\*CONTRACT DLA....ETA\*\*\*\*-JUNE 5 JONES & CO., JERSEY CITY, N.J.

\*Name of rail carrier, trucker, or other carrier.

\*\*Vehicle identification.

\*\*\*Government bill of lading.

\*\*\*\*If not shipped by GBL, identify lading document and state whether by paid by contractor.

\*\*\*\*\*Estimated time of arrival.

(End of Clause)

(IF7221)

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Commercial item, as used in this clause, has the meaning contained in the clause at 52.202-1, Definitions.

Subcontract, as used in this clause, includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

- (b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.
- (c) Notwithstanding any other clause of this contract, the Contractor is not required to include any FAR provision or clause, other than those listed below to the extent they are applicable and as may be required to establish the reasonableness of prices under Part 15, in a subcontract at any tier for commercial items or commercial components:
  - (1) 52.222-26, Equal Opportunity (E.O. 11246);
  - (2) 52.222-35, Affirmative Action for Special Disabled and Vietnam Era Veterans (38 U.S.C. 4212(a));
  - (3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793); and
- (4) 52.247-64, Preference for Privately Owned U.S.-Flagged Commercial Vessels (46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).
- (d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

End of Clause

(IF7253)

I-84 52.245-2

GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS) - ALTERNATE I (91-DEV-44)(AI, 93-10)

APR/1984

- a. <u>Government-furnished property.</u> (1) The Government shall deliver to the Contractor, for use in connection with and under the terms of this contract, the Government-furnished property described in the Schedule or specifications together with any related data and information that the Contractor may request and is reasonably required for the intended use of the property (hereinafter referred to as "Government-furnished property").
- (2) The delivery or performance dates for this contract are based upon the expectation that Government-furnished property suitable for use (except for property furnished "as is" will be delivered to the Contractor at the times stated in the Schedule or, if not so stated, in sufficient time to enable the Contractor to meet the contract's delivery or performance dates.
- (3) If Government-furnished property is received by the Contractor in a condition not suitable for the indented use, the Contractor shall, upon receipt of it, notify the Contracting Officer, detailing the facts, and, as directed by the Contracting Officer and at Government expense, either repair, modify, return, or otherwise dispose of the property. After completing the directed action and upon written request of the Contractor, the Contracting Officer shall make an equitable adjustment as provided in paragraph (h) of this clause.
- (4) If Government-furnished property is not delivered to the Contractor by the required time, the Contracting Officer shall, upon the Contractor's timely written request, make a determination of the delay, if any, caused the Contractor and shall make an equitable adjustment in accordance with paragraph (h) of this clause.
- b. Changes in Government-furnished property. (1) The Contracting Officer may, by written notice, (i) decrease the Government-furnished property provided or to be provided under this contract, or (ii) substitute other Government-furnished property for the property to be provided by the Government, or to be acquired by the Contractor for the Government, under this contract. The Contractor shall promptly take such action as the Contracting Officer may direct regarding the removal, shipment, or disposal of the property covered by such notice.
- (2) Upon the Contractor's written request, the Contracting Officer shall make an equitable adjustment to the contract in accordance with paragraph (h) of this clause, if the Government has agreed in the Schedule to make the property available for performing this contract and there is any-
  - (i) Decrease or substitution in this property pursuant to subparagraph (b)(1) above; or
  - (ii) Withdrawal of authority to use this property, if provided under any other contract or lease.

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- c. Title in Government property. (1) The Government shall retain title to all Government-furnished property.
- (2) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (collectively referred to as "Government property"), are subject to the provisions of this clause. Title to Government property shall not be affected by its incorporation into or attachment to any property not owned by the Government, nor shall Government property become a fixture or lose its identity as personal property by being attached to any real property.
- (3) Title to each item of facilities and special test equipment acquired by the Contractor for the Government under this contract shall pass to and vest in the Government when its use in performing this contract commences or when the Government has paid for it, whichever is earlier, whether or not title previously vested in the Government.
- (4) If this contract contains a provision directing the Contractor to purchase material for which the Government will reimburse the Contractor as a direct item of cost under this contract -
- (i) Title to material purchased from a vendor shall pass to and vest in the Government upon the vendor's delivery of such material; and
  - (ii) Title to all other material shall pass to and vest in the Government upon -
    - (A) Issuance of the material for use in contract performance;
    - (B) Commencement of processing of the material or its use in contract performance; or
    - (C) Reimbursement of the cost of the material by the Government, whichever occurs first.
- d. <u>Use of Government property</u>. The Government property shall be used only for performing this contract, unless otherwise provided in this contract or approved by the Contracting Officer.
- e. <u>Property administration.</u> (1) The Contractor shall be responsible and accountable for all Government property provided under this contract and shall comply with Federal Acquisition Regulation (FAR) Subpart 45.5, as in effect on the date of this contract.
- (2) The Contractor shall establish and maintain a program for the use, maintenance, repair, protection, and preservation of Government property in accordance with sound industrial practice and the applicable provisions of Subpart 45.5 of the FAR.
- (3) If damage occurs to Government property, the risk of which has been assumed by the Government under this contract, the Government shall replace the items or the Contractor shall make such repairs as the Government directs. However, if the Contractor cannot effect such repairs within the time required, the Contractor shall dispose of the property as directed by the Contracting Officer. When any property for which the Government is responsible is replaced or repaired, the Contracting Officer shall make an equitable adjustment in accordance with paragraph (h) of this clause.
- (4) The Contractor represents that the contract price does not include any amount for repairs or replacement for which the Government is responsible. Repair or replacement of property for which the Contractor is responsible shall be accomplished by the Contractor at its own expense.
- f. <u>Access</u>. The Government and all its designees shall have access at all reasonable times to the premises in which any Government property is located for the purpose of inspecting the Government property.
- g. <u>Limited risk of loss</u>. (1) The term "Contractor's managerial personnel," as used in this paragraph (g) means the Contractor's managers, superintendents, or equivalent representatives who have supervision or direction of-
  - (i) All or substantially all of the Contractor's business;
- (ii) All or substantially all of the Contractor's operation at any one plant or separate location at which the contract is being performed; or
  - (iii) A separate and complete major industrial operation connected with performing this contract.
- (2) The Contractor shall not be liable for loss or destruction of, or damage to, the Government property provided under this contract (or, if an educational or nonprofit organization, for expenses incidental to such loss, destruction, or damage), except as provided in subparagraphs (3) and (4) below.
- (3) The Contractor shall be responsible for loss or destruction of, damage to, the Government property provided under this contract (including expenses incidental to such loss, destruction, or damage)-

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- (i) That results from a risk expressly required to be insured under this contract, but only to the extent of the insurance required to be purchased and maintained, or to the extent of insurance actually purchased and maintained, whichever is greater;
- (ii) That results from a risk that is in fact covered by insurance or for which the Contractor is otherwise reimbursed, but only to the extent of such insurance or reimbursement;
  - (iii) For which the Contractor is otherwise responsible under the express terms of this contract;
- (iv) That results from willful misconduct or lack of good faith on the part of the Contractor's managerial personnel; or
- (v) That results from a failure on the part of the Contractor, due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel, to establish and administer a program or system for the control, use, protection, preservation, maintenance, and repair of Government property as required by paragraph (e) of this clause.
- (4)(i) If the Contractor fails to act as provided in subdivision (g)(3)(v) above, after being notified (by certified mail addressed to one of the Contractor's managerial personnel) of the Government's disapproval, withdrawal of approval, or nonacceptance of the system or program, it shall be conclusively presumed that such failure was due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel.
- (ii) In such event, any loss or destruction of, or damage to, the Government property shall be presumed to have resulted from such failure unless the Contractor can establish by clear and convincing evidence that such loss, destruction, or damage -
  - (A) Did not result from the Contractor's failure to maintain an approved program or system; or
  - (B) Occurred while an approved program or system was maintained by the Contractor.
- (5) If the Contractor transfers Government property to the possession and control of a subcontractor, the transfer shall not affect the liability of the Contractor or loss or destruction of, or damage to, the property as set forth above. However, the Contractor shall require the subcontractor to assume the risk of and be responsible for, any loss or destruction of, or damage to, the property while in the subcontractor's possession or control, except to the extent that the subcontract, with the advance approval of the Contracting Officer, relieves the subcontractor from such liability. In the absence of such approval, the subcontract shall contain appropriate provisions requiring the return of all Government property in as good condition as when received, except for reasonable wear and tear or for its use in accordance with the provisions of the prime contract.
- (6) The contractor shall notify the contracting officer upon loss or destruction of, or damage to, Government property provided under this contract, with the exception of low-value property for which loss, damage, or destruction is reported at contract termination, completion, or when needed for continued contract performance. The Contractor shall take all reasonable action to protect the Government property from further damage, separate the damaged and undamaged Government property, put all the affected Government property in the best possible order, and furnish to the Contracting Officer a statement of-
  - (i) The lost, destroyed, or damaged Government property;
  - (ii) The time and origin of the loss, destruction or damage;
  - (iii) All known interests in commingled property of which the Government property is a part; and
  - (iv) The insurance, if any, covering any part of or interest in such commingled property.
- (7) The Contractor shall repair, renovate, and take such other action with respect to damaged Government property as the Contracting Officer directs. If the Government property is destroyed or damaged beyond practical repair, or is damaged and so commingled or combined with property of others (including the Contractor's) that separation is impractical, the Contractor may, with the approval of and subject to any conditions imposed by the Contracting Officer, sell such property for the account of the Government. Such sales may be made in order to minimize the loss to the Government, to permit the resumption of business, or to accomplish a similar purpose. The Contractor shall be entitled to an equitable adjustment in the contract price for the expenditures made in performing the obligations under this subparagraph (g)(7) in accordance with paragraph (h) of this clause. However, the Government may directly reimburse the loss and salvage organization for any of their charges. The Contracting Officer shall give due regard to the Contractor's liability under this paragraph (g) when making such equitable adjustment.
- (8) The Contractor represents that it is not including in the price and agrees it will not hereafter include in any price to the Government any charge or reserve for insurance (including any self-insurance fund or reserve) covering loss or destruction of, or damage to, Government property, except to the extent that the Government may have expressly required the Contractor to carry such insurance under another provision of this contract.

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- (9) In the event the Contractor is reimbursed or otherwise compensated for any loss or destruction of, or damage to, Government property, the Contractor shall use the proceeds to repair, renovate, or replace the lost, destroyed or damaged Government property, or shall otherwise credit the proceeds to equitably reimburse the Government, as directed by the Contracting
- (10) The Contractor shall do nothing to prejudice the Government's rights to recover against third parties for any loss or destruction of, or damage to, Government property. Upon the request of the Contracting Officer, the Contractor shall, at the Government's expense, furnish to the Government all reasonable assistance and cooperation (including the prosecution of suit and the execution of instruments of assignment in favor of the Government) in obtaining recovery. In addition, where a subcontractor has not been relieved from liability for any loss or destruction of, or damage to, Government property, the Contractor shall enforce for the benefit of the Government liability of the subcontractor for such loss, destruction, or damage.
- h. Equitable adjustment. When this clause specifies an equitable adjustment, it shall be made to any affected contract provision in accordance with the procedures of the Change clause. When appropriate, the Contracting Officer may initiate an equitable adjustment in favor of the Government. The right to an equitable adjustment shall be the Contractor's exclusive remedy. The Government shall not be liable to suit for breach of contract for -
  - (1) Any delay in delivery of Government-furnished property;
  - (2) Delivery of Government-furnished property in a condition not suitable for its intended use;
  - (3) A decrease in or substitution of Government-furnished property; or
  - (4) Failure to repair or replace Government property for which the Government is responsible.
- i. Final accounting and disposition of Government property. Upon completing this contract, or at such earlier dates as may be fixed by the Contracting Officer, the Contractor shall submit, in a form acceptable to the Contracting Officer, inventory schedules covering all items of Government property (including any resulting scrap) not consumed in performing this contract or delivered to the Government. The Contractor shall prepare for shipment, deliver f.o.b. origin, or dispose of the Government property as may be directed or authorized by the Contracting Officer. The net proceeds of any such disposal shall be credited to the contract price or shall be paid to the Government as the Contracting Officer directs.
  - j. Abandonment and restoration of Contractor's premises. Unless otherwise provided herein, the Government -
- (1) May abandon any Government property in place, at which time all obligations of the Government regarding such abandoned property shall cease; and
- (2) Has no obligation to restore or rehabilitate the Contractor's premises under any circumstances (e.g., abandonment, disposition upon completion of need, or upon contract completion). However, if the Government-furnished property (listed in the Schedule or specifications) is withdrawn or is unsuitable for the intended use, or if other Government property is substituted, then the equitable adjustment under paragraph (h) of this clause may properly include restoration or rehabilitation costs.
  - k. Communications. All communications under this clause shall be in writing.
- 1. Overseas contracts. If this contract is to be performed outside of the United States of America, its territories, or possessions, the words "Government" and "Government-furnished" (wherever they appear in this clause) shall be construed as "United States Government" and "United States Government-furnished," respectively.

(End of clause)

(IF7113)

AUTHORIZED DEVIATIONS IN CLAUSES

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ""(DEVIATION)"" after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

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I-86 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS MAR/1999

- (a) <u>Definition</u>. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Command, the Defense Contract Audit Agency, and the military departments.
- (b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in PDF format at http://www.dcmc.hq.dla.mil/spi/dbreport/modified.pdf and in Excel format at http://www.dcmc.hg.dla.mil/spi/dbreport/modified.xls.
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the
  - (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
  - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:	
Facility:	
Military or Federal Specification or Standard:	
Affected Contract Line Item Number, Subline Item Number, Component, or Element:	

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is lan acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

I-87 252.243-7000 ENGINEERING CHANGE PROPOSALS SEP/1999

(a) The Contracting Officer may ask the Contractor to prepare engineering change proposals for engineering changes within the scope of this contract. Upon receipt of a written request from the Contracting Officer, the Contractor shall prepare and submit an engineering change proposal in accordance with the instructions of MIL-STD-973, in effect on the date of contract award.

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- (b) The Contractor may initiate engineering change proposals. Contractor initiated engineering change proposals shall include a ''not to exceed'' price, or a ''not less than'' price, and delivery adjustment. If the Contracting Officer orders the engineering change, the increase shall not exceed nor the decrease be less than the ''not to exceed'' or ''not less than'' amounts.
  - (c) When the price of the engineering change is \$500,000 or more, the Contractor shall submit--
- (1) A contract pricing proposal using the format in Table 15-2, Section 15.408, of the Federal Acquisition Regulation; and
- (2) At the time of agreement on price, or on another date agreed upon between the parties, a signed Certificate of Current Cost or Pricing Data.

(End of clause)

(IA7010)

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SECTION J - LIST OF ATTACHMENTS

List of			Number	
Addenda	Title	Date	of Pages	Transmitted By
Attachment 001	ECP L8S4005	14-OCT-98	11P	
Attachment 002	PRICING SPREADSHEET, DAAE20-00-R-0100		1PG	
Attachment 003	DOCUEMNT SUMMERY LIST		3PG	
Attachment 004	FNMI'S PRICING SHEET WITH ORDERING PERIODS AND RANGES		1PG	
Attachment 005	FNMI'S SUBCONTRACTING PLAN		4PG	
Exhibit A	CONTRACT DATA REQUIREMENTS LIST - HEATSHIELD	03-FEB-00	1PG	
Exhibit B	CONTRACT DATA REQURIEMENTS LIST	03-FEB-00	1PG	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at http://aais.ria.army.mil/aais/SOLINFO/index.htm. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of <u>Addenda</u>	Title	<u>Date</u>	Number <u>of Pages</u>
Attachment 1A	Instruction for Completed DD Form 1423	JUN 90	1 Pg
Actaciment iA	instruction for completed by Form 1425	JUN 90	ı Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Document of Contractor		2 Pgs
	Data Requirements List (CDRL)		
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)

	Regulatory Cite	Title	Date
J-1	52.2100-4500	ATTACHMENT-DEMILITARIZATION BY MELTING/DEMILITARIZATION OF SURPLUS	JAN/1994
		SMALL ARMS WEAPONS AND PARTS	

Demilitarization by Melting.

Where the contractor does not have facilities to accomplish demilitarization by melting, such demilitarization will be performed by Rock Island Arsenal (RIA). All cleaning, packaging, packing, crating and transportation costs will be borne by the contractor. Correspondence requesting complete instructions for shipping Small Arms Weapons and Small Arms Parts (residue) for melting, should be addressed to:

Commander, Rock Island Arsenal Directorate of Logistics ATTN: SMCRI-DLD-T (W52R1Q) Rock Island, IL 61299-5000

Baseline Instruction for Generating Services:

- (a) Only small arms up to and including .50 Caliber, and small arms parts (residue) for which demilitarization by melting is prescribed, will be shipped to RIA for melting.
  - (b) Items containing magnesium will not be shipped to RIA, but will be demilitarized locally.
  - (c) Completely degrease and clean small arms weapons, and small arms parts (residue), prior to packaging for shipment to RIA.
  - (d) Melting, and any additional accumulated costs, will be paid by the generating services, not RIA or TACOM-RI.
  - (e) A complete computerized serial number (SN) transaction list, by weapons' receiver SN, will be sent to SMCRI-DLD-T prior

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to shipment of materiel to RIA, for comparison with Department of Defense, Small Arms Serialization Program (DoDSASP) records.

(f) Shipments must be received at RIA within 90 days of the generating activities receipt of the ''shipment clearance'', from SMCRI-DLD-T, RIA.

Holding (Disposal) Activities.

- (a) The Defense Reutilization & Marketing Office (DRMO), in the holding activity, is responsible for assuring that items for which demilitarization by melting is not prescribed, are not shipped to RIA for melting. Items for which demilitarization by melting is not prescribed, such as ammunition links, will be disposed of locally.
- (b) All nonmetallic parts and nonferrous accessories (slings, oilers, cleaning rods, cleaning brushes, cleaning thongs, holster thongs, holsters, scabbards, carrying cases and bags, wooden and plastic stocks, hand guards, and other extraneous items to include all levels of packaging) WILL BE REMOVED from the material to be demilitarized before shipment, and will be disposed of locally. Where circumstances indicate unwarranted cost to the Government in unpacking, stripping and reporting previously packaged weapons or parts, deviation from this requirement may be requested from Commander, RIA, Directorate of Logistics, SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.
- (c) All shipments to RIA will be packed in sealed numbered containers not to exceed 2,000 pounds per container. CONEX containers are the preferred means of shipping sensitive weapons for demilitarization. Where CONEX containers are used, the 2,000 pound weight limitation does not apply; however, items should not be placed in CONEX containers without being packed in individual containers. Containers will be reinforced and banded sufficiently to withstand shipment without breaking. When shipped by rail, containers will be blocked to prevent shifting, and the boxcars will be sealed.
- (d) Items described in subparagraph (g) below, must be accounted for, identified, and will be placed in containers separate from miscellaneous components and parts. Other miscellaneous components and parts will be shipped to RIA in separate containers, and identified to SMCRI-DLD-T, RIA, as miscellaneous weapons parts, by weight and inventory value.
- (e) Prior to shipment, authority to ship will be obtained from Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.
- (f) Shipping documents will specify number of containers and total weight of material, not otherwise identifiable by name (NOIBN), and will be signed by the shipper. Original and two copies of the shipping documents will be forwarded to Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000, with the shipment.
- (g) In those cases where complete weapons, weapons stripped of nonmetallic parts, silencers, suppressors, mufflers, receivers (or assemblies including receivers), bayonets, trench knives and switchblades, etc., are included in the shipment, RIA, or other consignees', will be advised in advance by teletype, electronic mail (or most expeditious means) to reach the consignee in advance of the shipment, specifying shipping document number; identification number of each container; type of weapons, exact quantity; and acquisition cost (inventory value) of each type of weapon in the container. Telephone may be used in an emergency, provided confirmation is made promptly by teletype, electronic mail, or letter.
- (h) The item count of weapons shipped must agree with count furnished in the advance notice. Weapons will not be withdrawn from the shipment after RIA, or other consignee, is advised of shipment, without notifying the consignee of the change.
  - (i) Bill of Lading will reflect:
- 1. Rail Shipments. Description will be shown as scrap, iron or steel, NOIBN, not copper clad, having value for resmelting purposes only. Rail classification (UFC #9) Item Number 54820.
- 2. Truck Shipment. Description will be shown as scrap, iron, or steel, NOIBN, not copper clad, having value for resmelting purposes only. Motor classification (NMFCA10) Item Number 106610.

(End of Clause)

(JS7005)